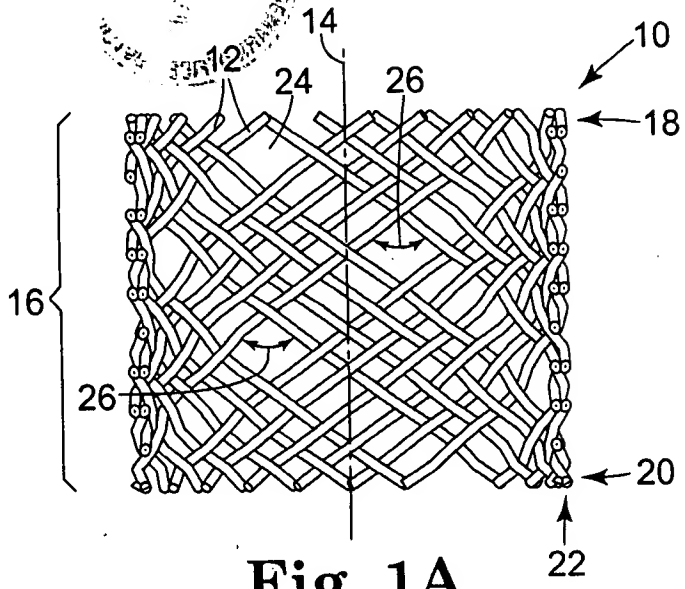

Fig. 1A

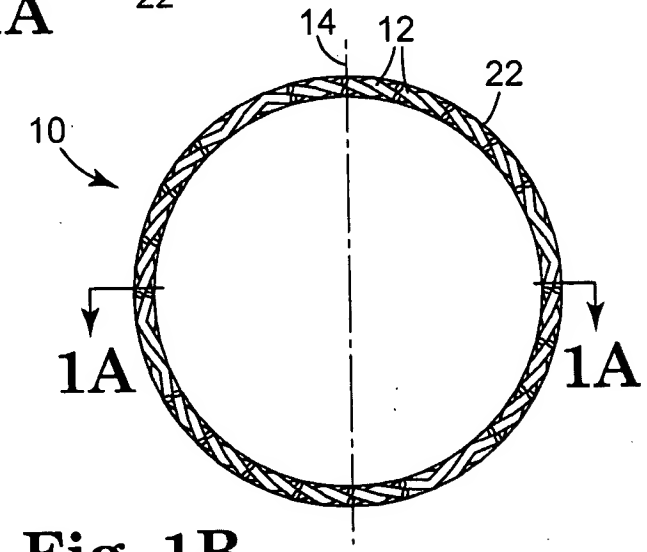

Fig. 1B

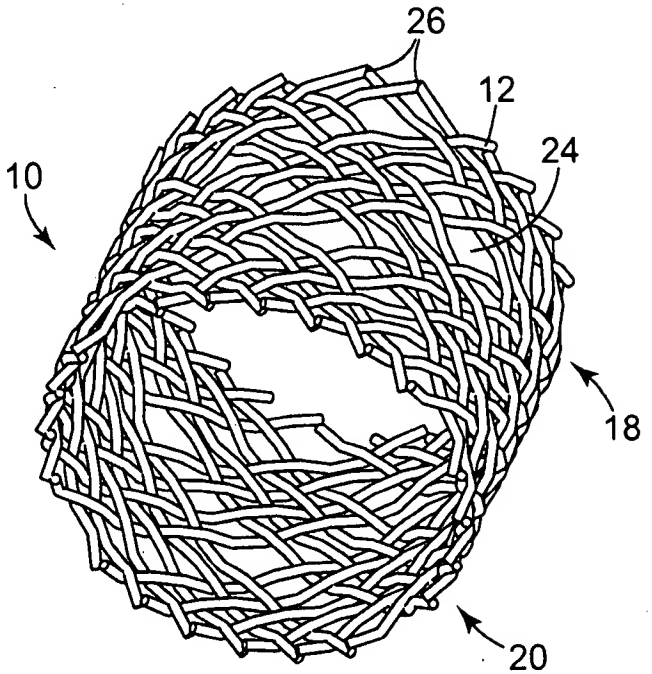

Fig. 1C

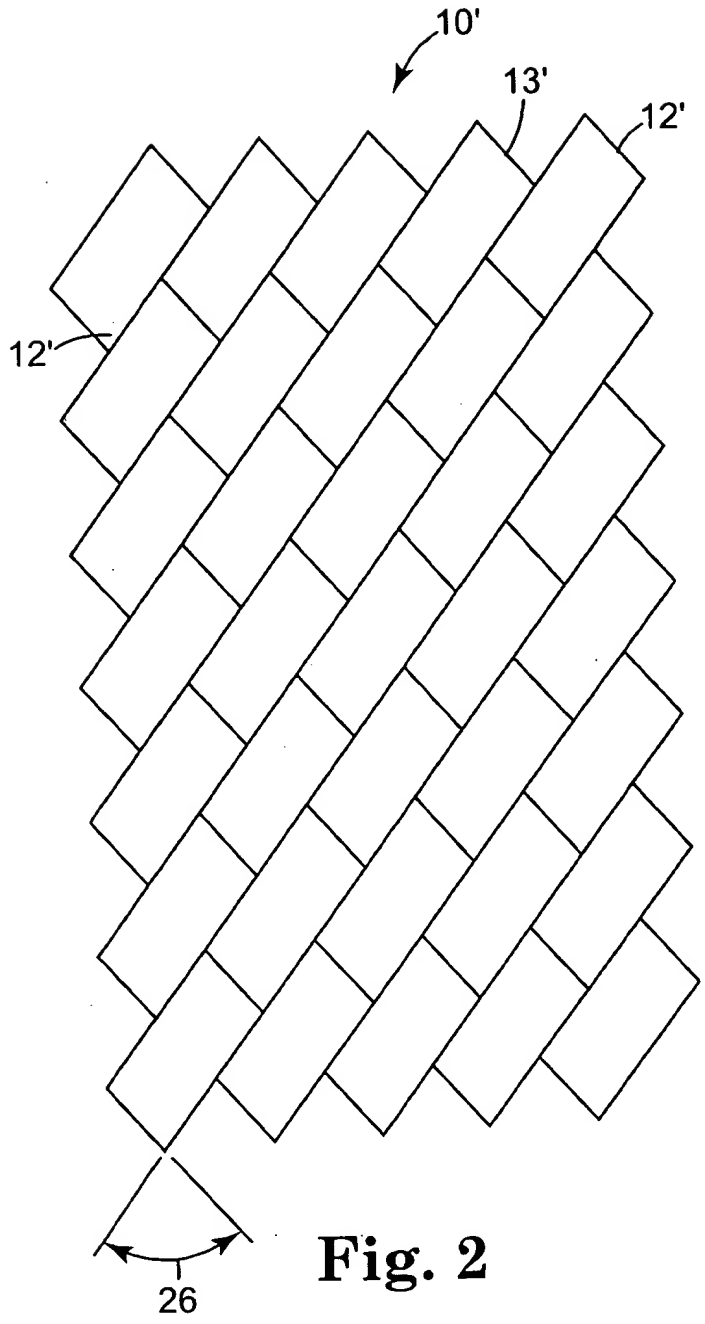

Fig. 2

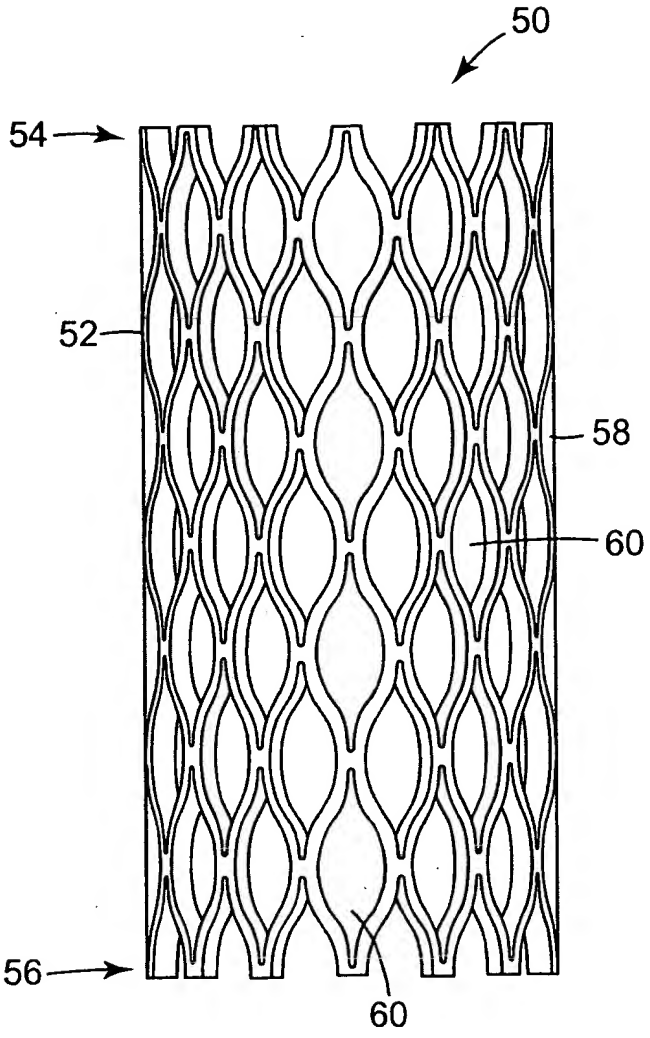

Fig. 3

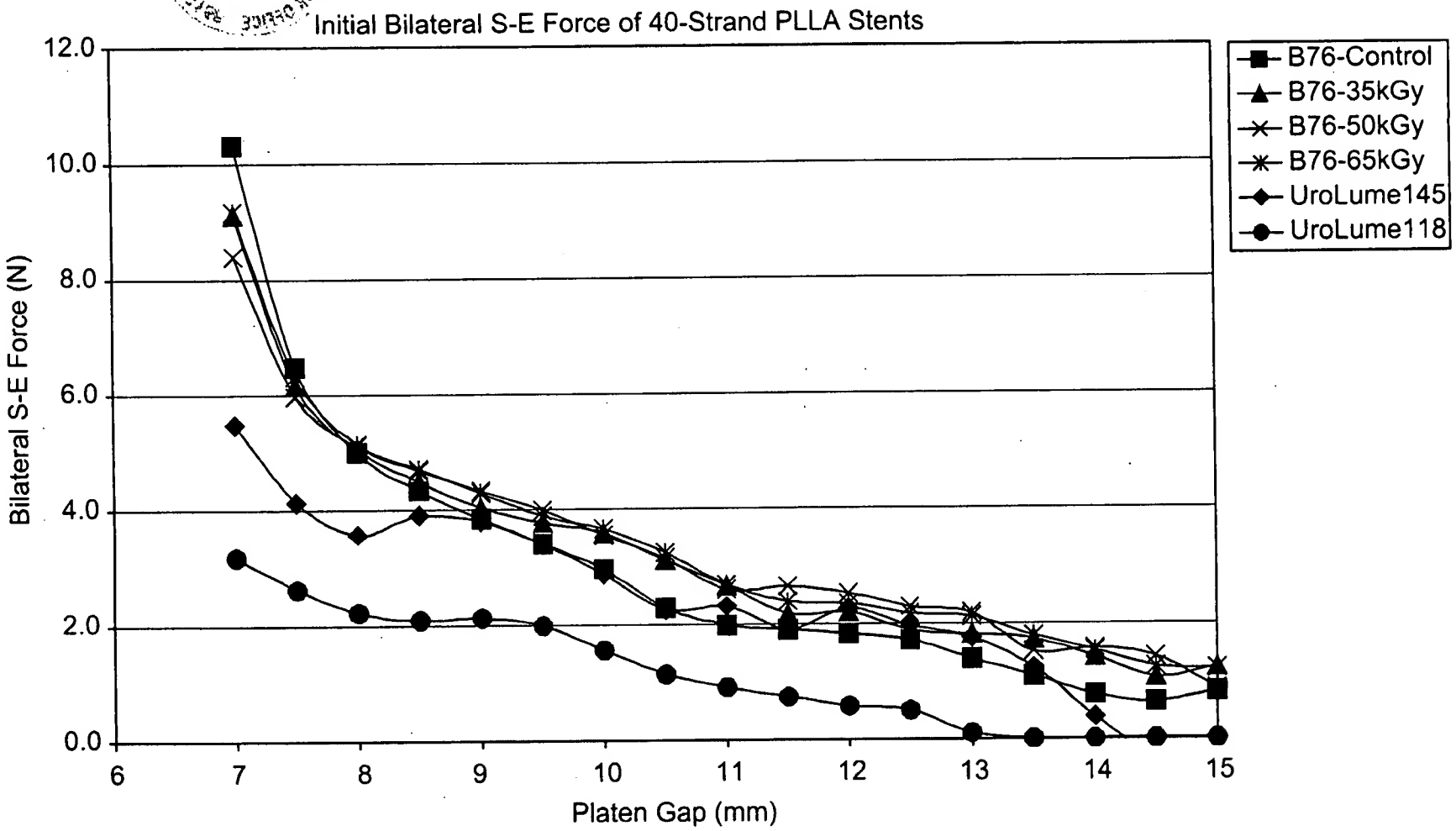
Initial Bilateral S-E Force of 40-Strand PLLA Stents
Bilateral S-E Force (N)
12.0
10.0
8.0
6.0
4.0
2.0
0.0
6
7
8
9
10
11
12
13
14
15
Platen Gap (mm)
B76-Control
B76-35kGy
B76-50kGy
B76-65kGy
UroLume145
UroLume118

Fig. 4

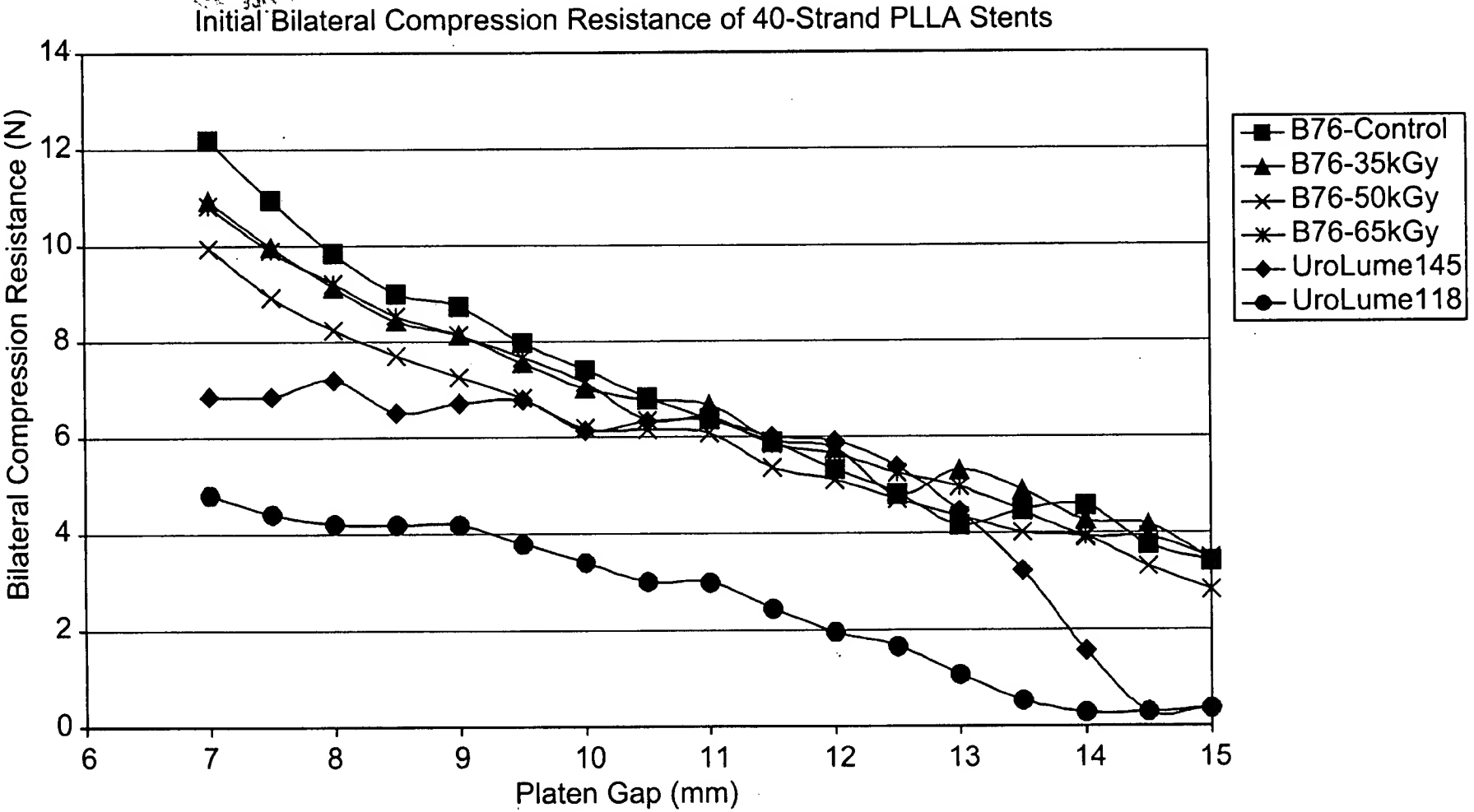
Initial Bilateral Compression Resistance of 40-Strand PLLA Stents
Bilateral Compression Resistance (N)
Platen Gap (mm)
0
2
4
6
8
10
12
14
6
7
8
9
10
11
12
13
14
15
B76-Control
B76-35kGy
B76-50kGy
B76-65kGy
UroLume145
UroLume118

Fig. 5

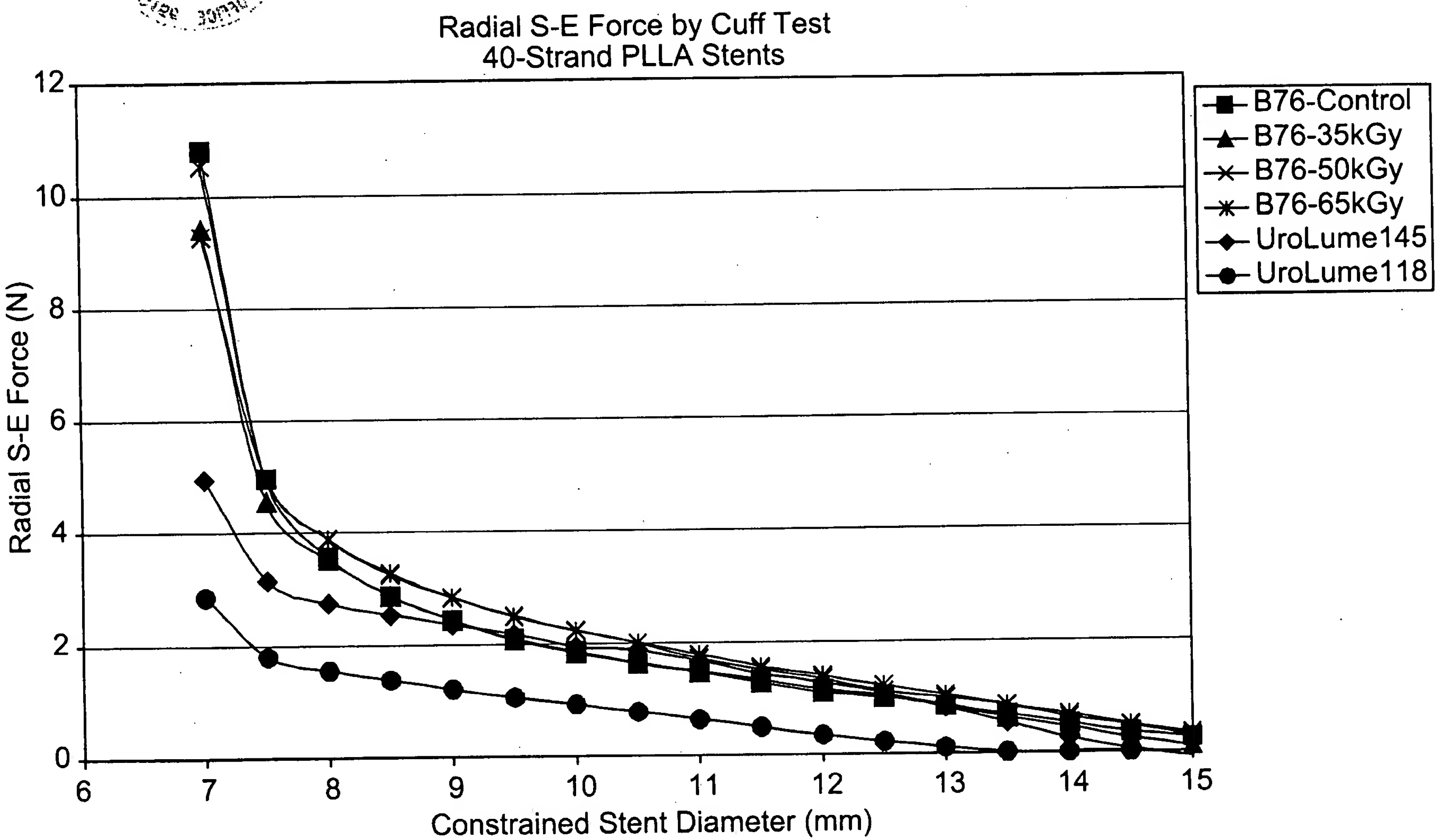
Radial S-E Force by Cuff Test
40-Strand PLLA Stents
Radial S-E Force (N)
Constrained Stent Diameter (mm)
B76-Control
B76-35kGy
B76-50kGy
B76-65kGy
UroLume145
UroLume118
0
2
4
6
8
10
12
6
7
8
9
10
11
12
13
14
15

Fig. 6

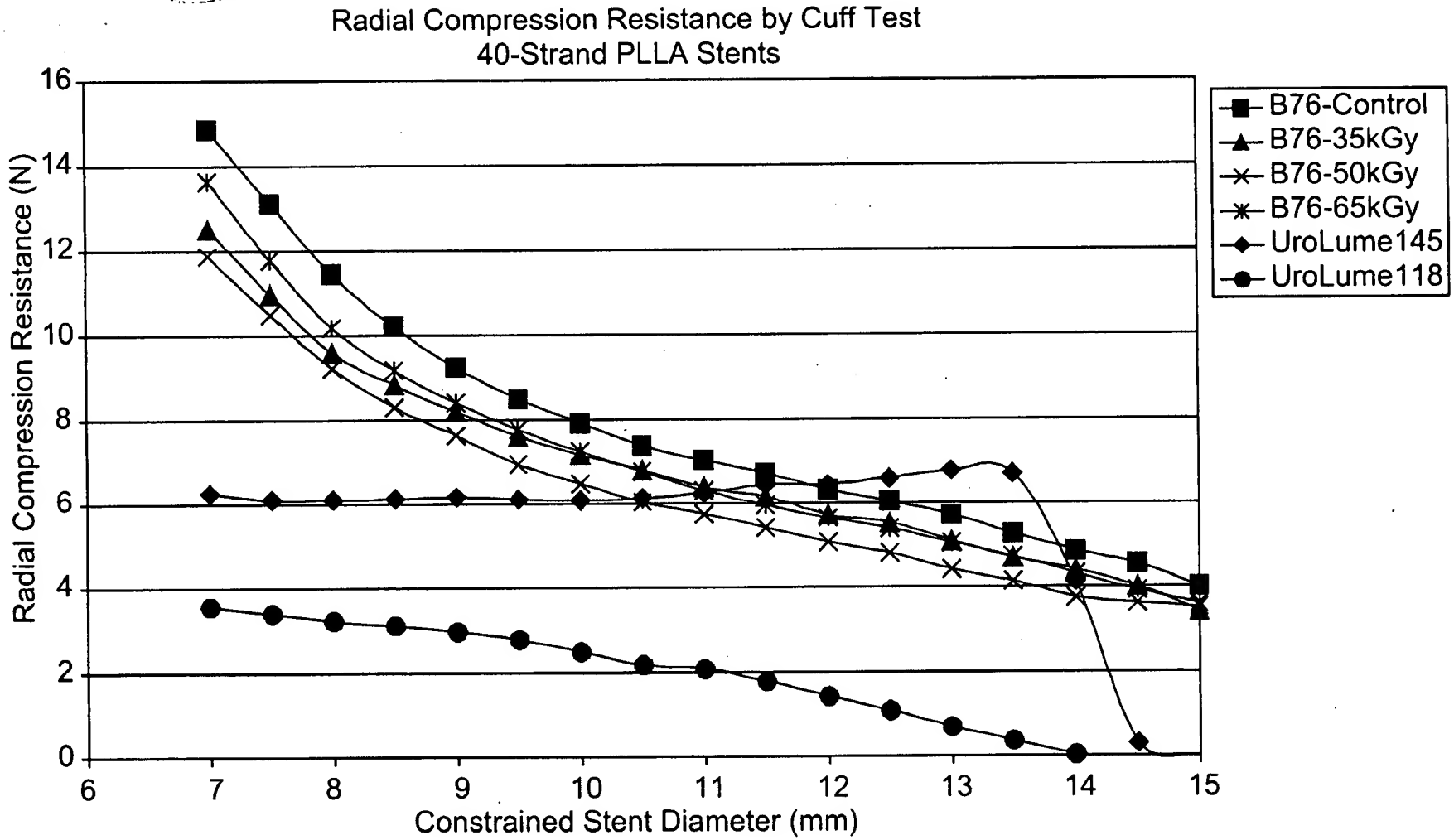
Radial Compression Resistance by Cuff Test
40-Strand PLLA Stents
Radial Compression Resistance (N)
Constrained Stent Diameter (mm)
B76-Control
B76-35kGy
B76-50kGy
B76-65kGy
UroLume145
UroLume118
0
2
4
6
8
10
12
14
16
6
7
8
9
10
11
12
13
14
15

Fig. 7

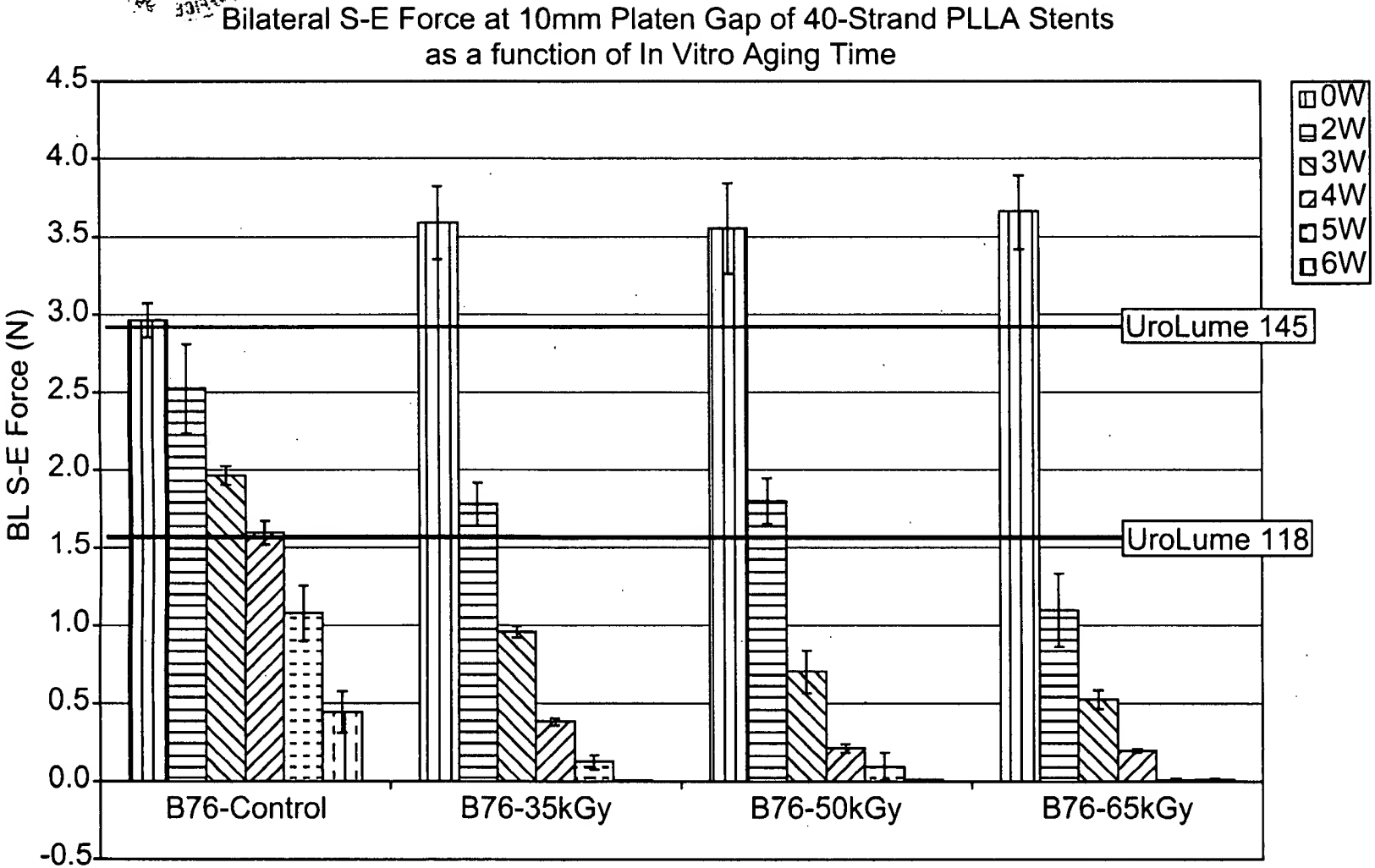
Bilateral S-E Force at 10mm Platen Gap of 40-Strand PLLA Stents
as a function of In Vitro Aging Time
BL S-E Force (N)
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
-0.5
0W
2W
3W
4W
5W
6W
UroLume 145
UroLume 118
B76-Control
B76-35kGy
B76-50kGy
B76-65kGy

Fig. 8

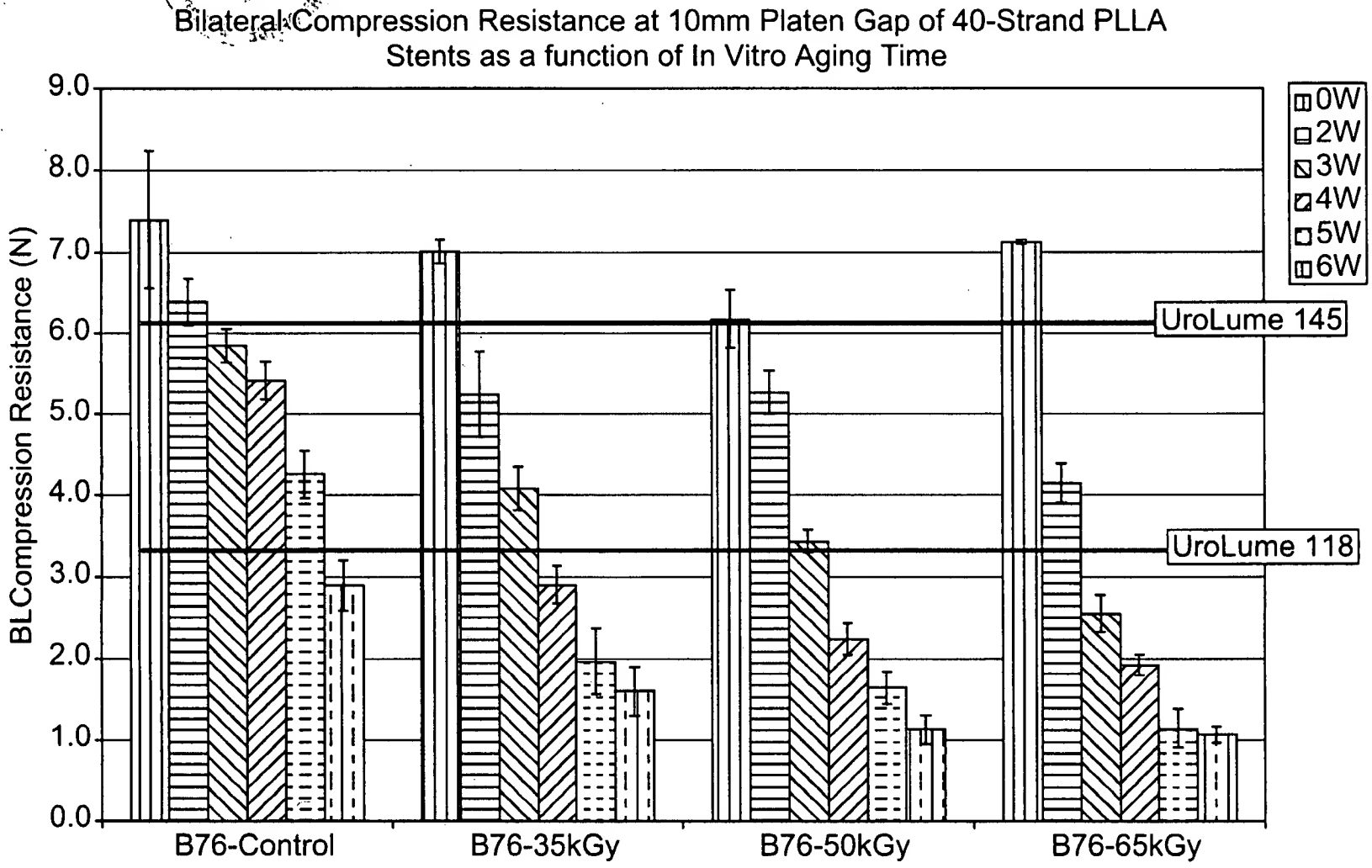

Fig. 9

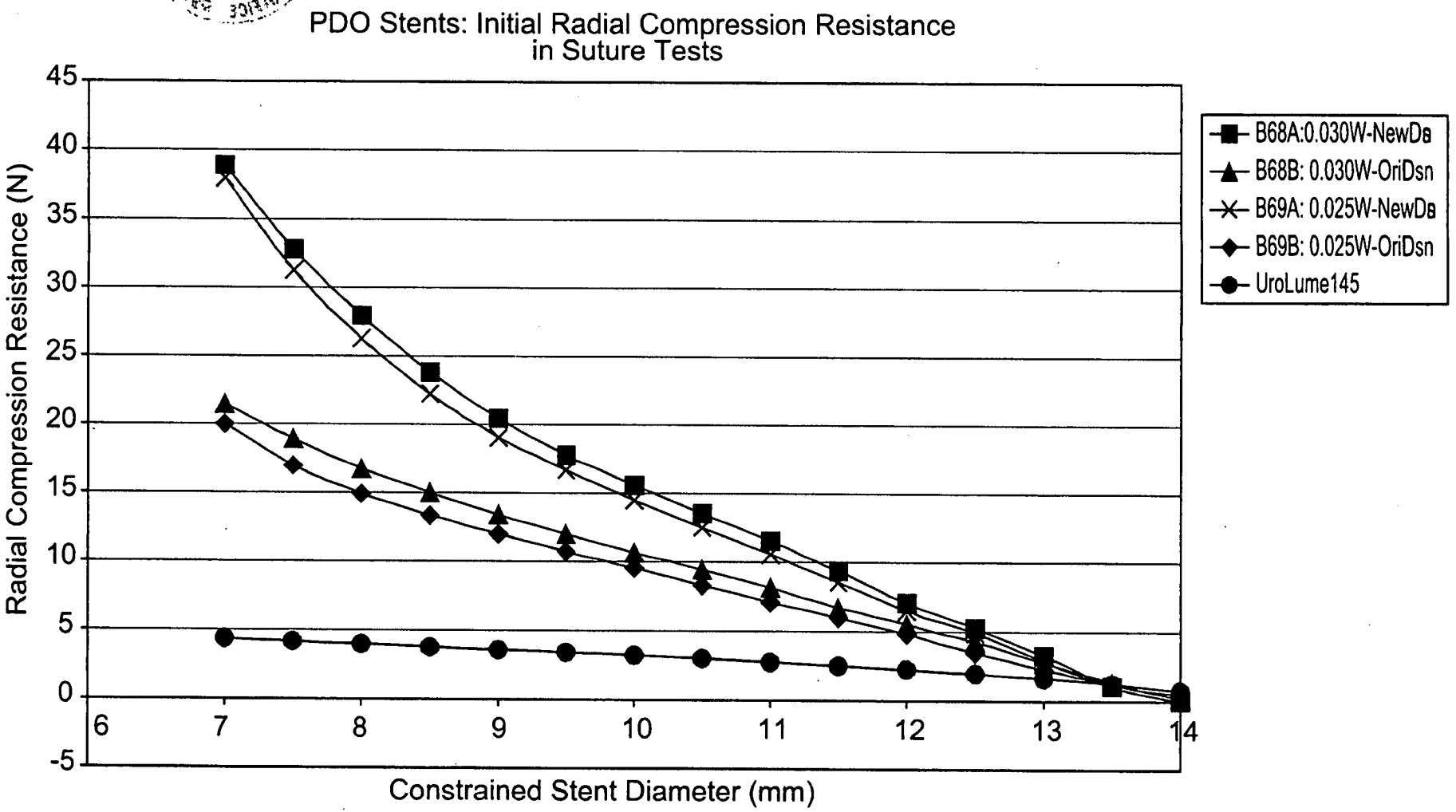

Fig. 10

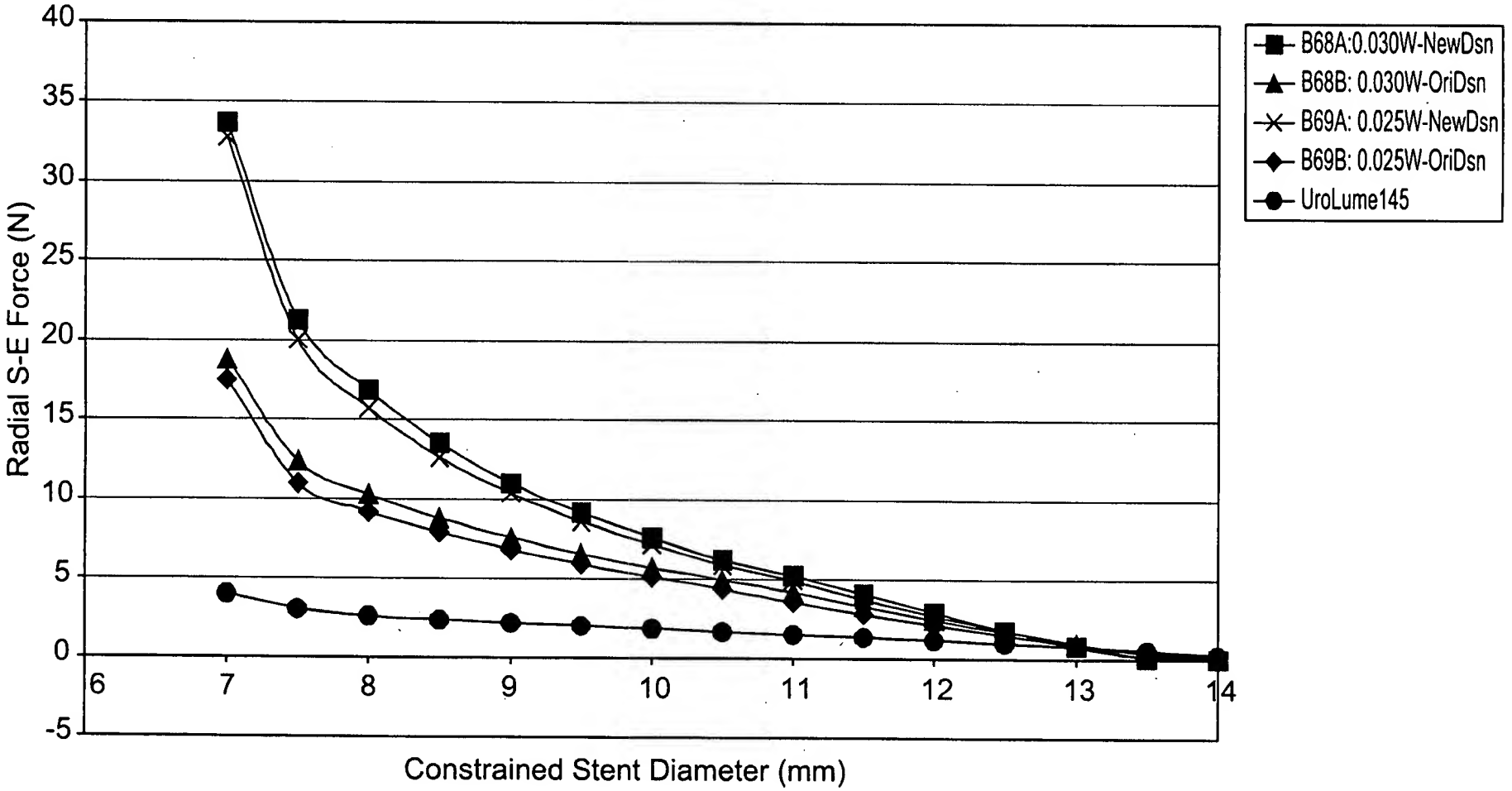

Fig. 11

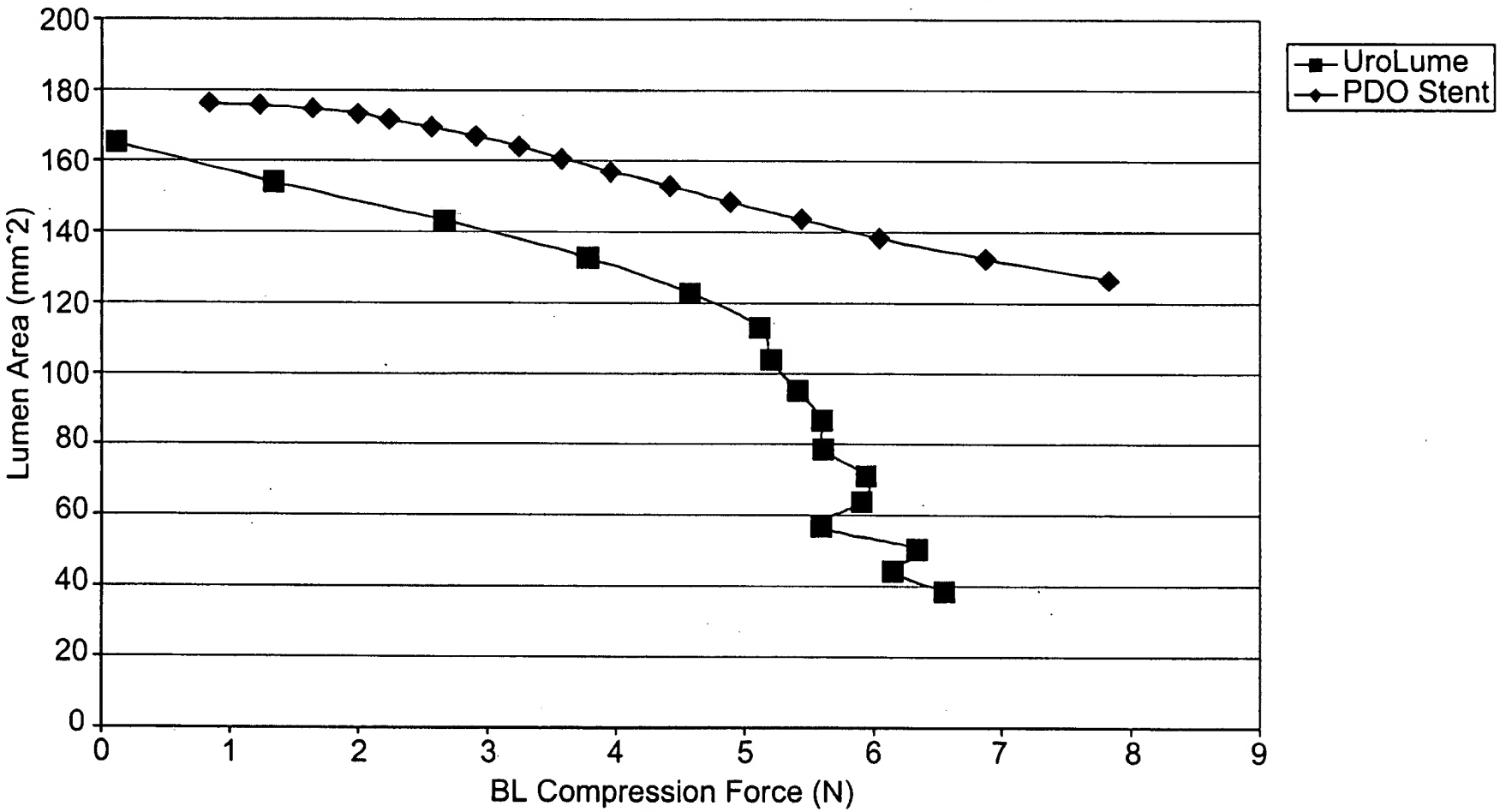
Bilateral Compression Force Vs Lumen Area of Stents
Lumen Area (mm^2)
200
180
160
140
120
100
80
60
40
20
0
0
1
2
3
4
5
6
7
8
9
BL Compression Force (N)
UroLume
PDO Stent

Fig. 12

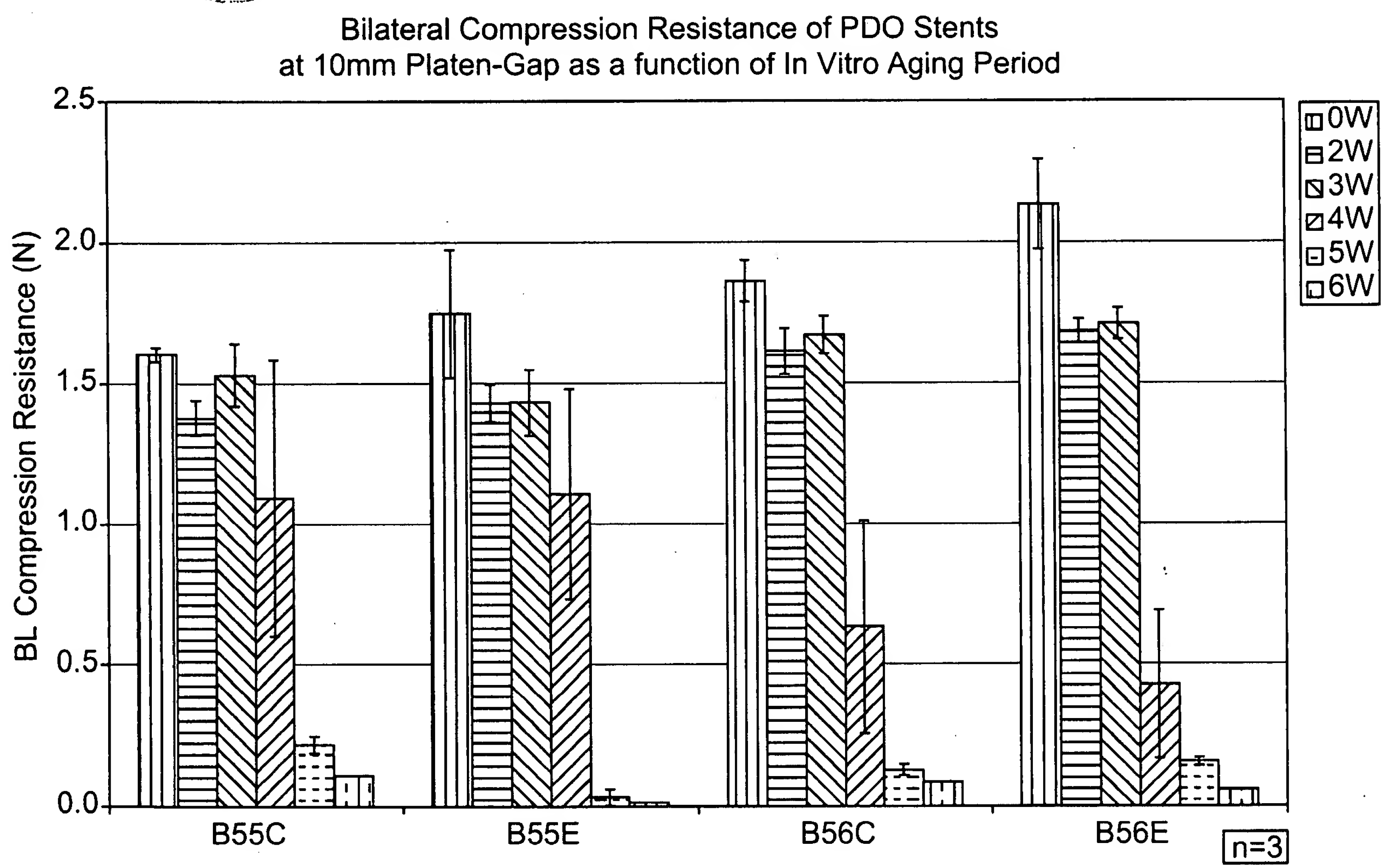

Fig. 13

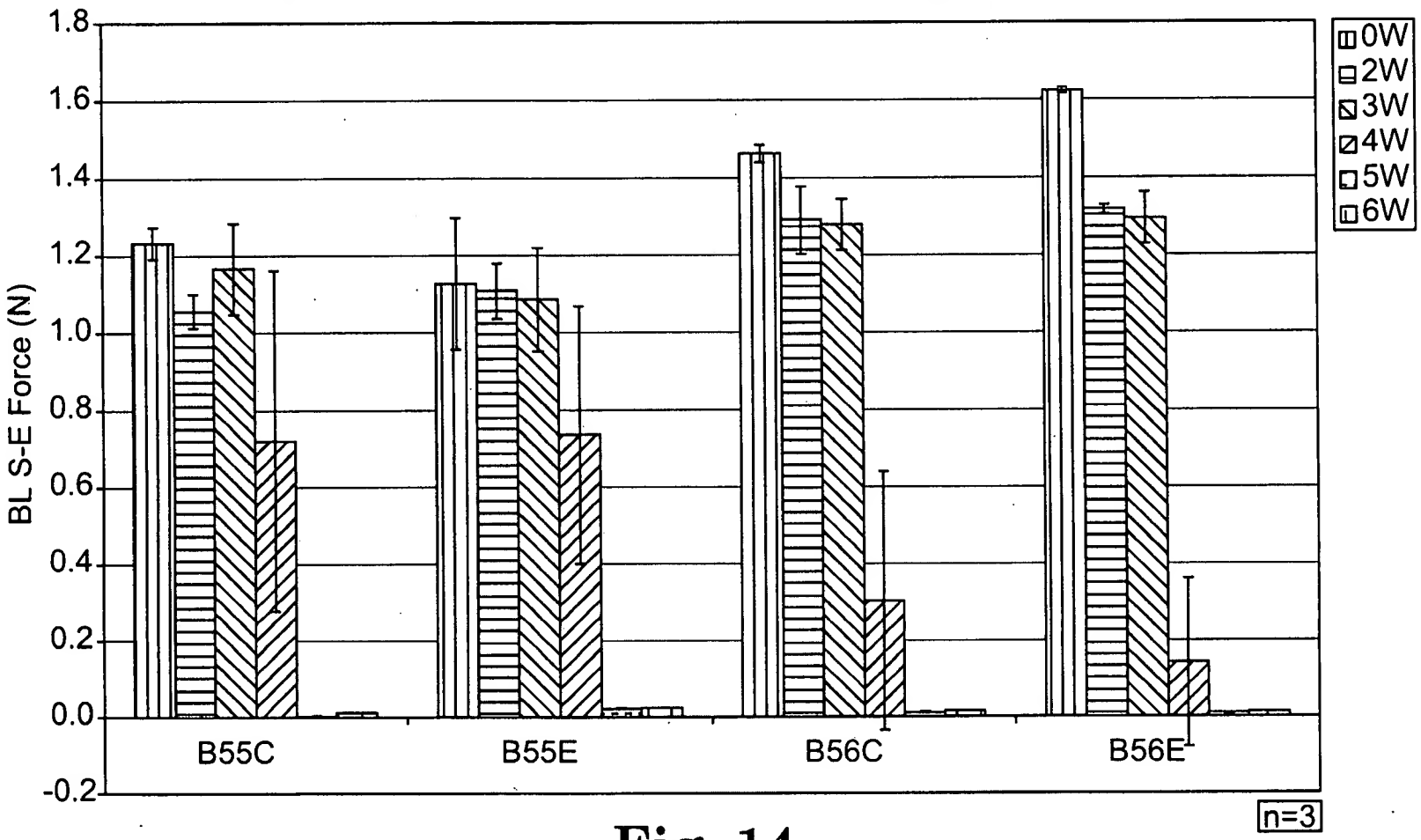

Fig. 14